



PATENT

Case Docket No. SAEG108.001APC  
Date: September 12, 2002

1623

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Morita, et al.  
Appl. No. : 10/070,938  
Filed : June 4, 2002  
For : MATRIX FOR  
REGENERATING  
CARDIOVASCULAR TISSUE  
AND METHOD FOR  
REGENERATING  
CARDIOVASCULAR TISSUE  
Examiner : Unknown  
Group Art Unit : 1623

) I hereby certify that this correspondence and all marked  
) attachments are being deposited with the United States  
) Postal Service as first class mail in an envelope addressed  
) to: United States Patent and Trademark Office, P.O. Box  
) 2327, Arlington, VA 22202, on

September 12, 2002

(Date)

Katsuhiko Arai, Reg. No. 43,315

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## TRANSMITTAL LETTER

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United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with three (3) references.
- (X) A copy of the Second Office Action dated June 26, 2002 regarding the priority Japanese Patent Application No. 11-255803 filed on September 9, 1999.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Katsuhiko Arai  
Registration No. 43,315  
Agent of Record

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CARDIOVASCULAR )  
TISSUE )  
Examiner : Unknown )

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INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON &amp; BEAR, LLP

Dated: September 12, 2002By: 

Katsuhiro Arai  
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
SAEG108 001APCAPPLICATION NO.  
10/070,938INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Morita, et al.FILING DATE  
June 4, 2002GROUP  
1623

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,725,273	02/16/88	Kazuaki Kira			
	2						
	3						
	4						
	5						
	6						

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	7	JP 62-44260	02/26/87	Japan			YES	NO
	8						Abstract	
	9							
	10							
	11							
	12							

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	13	Shinoka, et al., "Creation of Viable Pulmonary Artery Autografts Through Tissue Engineering," The Journal of Thoracic and Cardiovascular Surgery, Vo. 115, No. 3, pp.536-545 March 1998						
	14							
	15							
	16							
	17							

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EXAMINER

DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609: DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.